## Tetsu Watanabe

List of Publications by Year in descending order

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147801 206112 2,992 130 31 48 citations h-index g-index papers 130 130 130 4506 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Blood Pressure, Hypertension, and the Risk of Aortic Dissection Incidence and Mortality: Results From the J-SCH Study, the UK Biobank Study, and a Meta-Analysis of Cohort Studies. Circulation, 2022, 145, 633-644.	1.6	45
2	Contact dermatitis associated with wearable cardioverter-defibrillator. Journal of Cardiology Cases, 2022, 25, 266-268.	0.5	0
3	One-year outcome after percutaneous coronary intervention in nonagenarians: Insights from the J-PCI OUTCOME registry. American Heart Journal, 2022, 246, 105-116.	2.7	10
4	Effects of Nitric Oxide Synthase 3 Gene Polymorphisms on Cardiovascular Events in a General Japanese Population ― The Yamagata (Takahata) Study ―. Circulation Reports, 2022, 4, 222-229.	1.0	1
5	Impact of activities of daily living on percutaneous coronary intervention and acute and long-term mortality in patients with acute myocardial infarction: Yamagata AMI registry. Journal of Cardiology, 2022, 80, 313-318.	1.9	2
6	Impact of Modified H <sub>2</sub> FPEF Score on Chronic Limb-Threatening Ischemia in Patients With Lower Extremity Artery Disease Who Underwent Endovascular Therapy. Circulation Reports, 2022, , .	1.0	0
7	Defective biosynthesis of ascorbic acid in Sod1-deficient mice results in lethal damage to lung tissue. Free Radical Biology and Medicine, 2021, 162, 255-265.	2.9	6
8	Unmet needs for emergency care and prevention of prehospital death in acute myocardial infarction. Journal of Cardiology, 2021, 77, 605-612.	1.9	8
9	Prognostic significance of the controlling nutritional (CONUT) score in patients with acute coronary syndrome. Heart and Vessels, 2021, 36, 1109-1116.	1.2	12
10	Visualization of epicardial lead infection using <sup>18</sup> Fâ€FDGâ€PET/CT imaging. Journal of Arrhythmia, 2021, 37, 458-459.	1.2	1
11	JCS 2018 Guideline on Diagnosis of Chronic Coronary Heart Diseases. Circulation Journal, 2021, 85, 402-572.	1.6	52
12	The Role of HECT-Type E3 Ligase in the Development of Cardiac Disease. International Journal of Molecular Sciences, 2021, 22, 6065.	4.1	11
13	Association between thrombolysis in myocardial infarction grade and clinical outcome after emergent percutaneous coronary intervention in patients with acute myocardial infarction who have suffered out-of-hospital cardiac arrest: the Yamagata AMI registry. Heart and Vessels, 2021, , 1.	1.2	2
14	One-year change in plasma volume and mortality in the Japanese general population: An observational cohort study. PLoS ONE, 2021, 16, e0254665.	2.5	1
15	Association of Nephronophthisis 4 genetic variation with cardiorenal syndrome and cardiovascular events in Japanese general population: the Yamagata (Takahata) study. Heart and Vessels, 2021, , 1.	1.2	2
16	Impact of pre-operative coronary artery disease on the clinical outcomes of patients with aortic aneurysms. Heart and Vessels, 2021, 36, 308-314.	1.2	6
17	The impact of physical activity on cardiovascular mortality in the general population. EXCLI Journal, 2021, 20, 1294-1304.	0.7	1
18	Gender Differences in the Impact of Plasma Xanthine Oxidoreductase Activity on Coronary Artery Spasm. Journal of Clinical Medicine, 2021, 10, 5550.	2.4	9

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19	The impact of kidney dysfunction categorized by urinary to serum creatinine ratio on clinical outcomes in patients with heart failure. Heart and Vessels, 2020, 35, 187-196.	1.2	2
20	Impact of hyperuricemia on mortality related to aortic diseases: a 3.8-year nationwide community-based cohort study. Scientific Reports, 2020, 10, 14281.	3.3	14
21	Impact of calculated plasma volume status on all-cause and cardiovascular mortality: 4-year nationwide community-based prospective cohort study. PLoS ONE, 2020, 15, e0237601.	2.5	15
22	HECT (Homologous to the E6-AP Carboxyl Terminus)-Type Ubiquitin E3 Ligase ITCH Attenuates Cardiac Hypertrophy by Suppressing the Wnt/ $\hat{l}^2$ -Catenin Signaling Pathway. Hypertension, 2020, 76, 1868-1878.	2.7	13
23	The association between microRNA-21 and hypertension-induced cardiac remodeling. PLoS ONE, 2020, 15, e0226053.	2.5	28
24	Impact of plasma xanthine oxidoreductase activity in patients with heart failure with preserved ejection fraction. ESC Heart Failure, 2020, 7, 1735-1743.	3.1	15
25	Title is missing!. , 2020, 15, e0237601.		0
26	Title is missing!. , 2020, 15, e0237601.		0
27	Title is missing!. , 2020, 15, e0237601.		0
28	Title is missing!. , 2020, 15, e0237601.		0
29	Title is missing!. , 2020, 15, e0237601.		0
30	Title is missing!. , 2020, 15, e0237601.		0
31	Increased plasma xanthine oxidoreductase activity deteriorates coronary artery spasm. Heart and Vessels, 2019, 34, 1-8.	1.2	20
32	Impact of Impaired Pancreatic $\hat{l}^2$ -Cell Function on Cardiovascular Prognosis in Heart Failure Patients Without Diabetes Mellitus. Circulation Reports, 2019, 1, 255-260.	1.0	1
33	Left atrial remodeling index is a feasible predictor of poor prognosis in patients with acute ischemic stroke. Heart and Vessels, 2019, 34, 1936-1943.	1.2	6
34	Prolonged total atrial conduction time evaluated with tissue Doppler imaging predicts poor cardiac prognosis in patients with heart failure. Heart and Vessels, 2019, 34, 1769-1776.	1.2	2
35	Is rhythm control superior to rate control in patients with heart failure and preserved ejection fraction?. Journal of Cardiology, 2019, 74, 233-234.	1.9	0
36	Direct comparison of prognostic ability of cardiac biomarkers for cardiogenic stroke and clinical outcome in patients with stroke. Heart and Vessels, 2019, 34, 1178-1186.	1.2	15

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37	Brain Natriuretic Peptide (BNP) and N-Terminal-proBNP in Cardio-Renal Anemia Syndrome ― Difference in Prognostic Ability ―. Circulation Reports, 2019, 1, 71-77.	1.0	2
38	Impact of Iron Deficiency on Peripheral Artery Disease After Endovascular Therapy. Circulation Reports, 2019, 1, 187-195.	1.0	3
39	Brain Natriuretic Peptide (BNP) and N-Terminal-proBNP in Cardio-Renal Anemia Syndrome ― Difference in Prognostic Ability ―. Circulation Reports, 2019, 1, 71-77.	1.0	0
40	Impact of reduced forced expiratory volume on cardiac prognosis in patients with chronic heart failure. Heart and Vessels, 2018, 33, 1037-1045.	1.2	3
41	Prevalence of diabetes mellitus in individuals with airflow obstruction in a Japanese general population: The Yamagata-Takahata Study. Respiratory Investigation, 2018, 56, 34-39.	1.8	4
42	Impact of cigarette smoking on decline in forced expiratory volume in 1 s relative to severity of airflow obstruction in a Japanese general population: The Yamagata–Takahata study. Respiratory Investigation, 2018, 56, 120-127.	1.8	8
43	The impact of non-alcoholic fatty liver disease fibrosis score on cardiac prognosis in patients with chronic heart failure. Heart and Vessels, 2018, 33, 733-739.	1.2	32
44	Gender differences in the impact of anemia on subclinical myocardial damage and cardiovascular mortality in the general population: The Yamagata (Takahata) study. International Journal of Cardiology, 2018, 252, 207-212.	1.7	9
45	Effect of Hypertension on Aortic Artery Disease-Related Mortality ― 3.8-Year Nationwide Community-Based Prospective Cohort Study ―. Circulation Journal, 2018, 82, 2776-2782.	1.6	15
46	Impact of Objective Malnutrition Status on the Clinical Outcomes in Patients With Peripheral Artery Disease Following Endovascular Therapy. Circulation Journal, 2018, 82, 847-856.	1.6	42
47	Circulating Surfactant Protein-D Is Associated With Clinical Outcomes in Peripheral Artery Disease Patients Following Endovascular Therapy. Circulation Journal, 2018, 82, 1926-1934.	1.6	1
48	Heart-type fatty acid-binding protein in cardiovascular disease: A systemic review. Clinica Chimica Acta, 2017, 474, 44-53.	1.1	37
49	Impact of restrictive lung disorder on cardiovascular mortality in a general population: The Yamagata (Takahata) study. International Journal of Cardiology, 2017, 241, 395-400.	1.7	18
50	Serum carboxy-terminal telopeptide of type I collagen (I-CTP) is predictive of clinical outcome in peripheral artery disease patients following endovascular therapy. Heart and Vessels, 2017, 32, 149-156.	1.2	11
51	Association of plasma xanthine oxidoreductase activity with severity and clinical outcome in patients with chronic heart failure. International Journal of Cardiology, 2017, 228, 151-157.	1.7	69
52	A randomized controlled trial of eicosapentaenoic acid in patients with coronary heart disease on statins. Journal of Cardiology, 2017, 70, 537-544.	1.9	134
53	Association of the Aspartate Aminotransferase to Alanine Aminotransferase Ratio with BNP Level and Cardiovascular Mortality in the General Population: The Yamagata Study 10-Year Follow-Up. Disease Markers, 2016, 2016, 1-9.	1.3	59
54	Deficiency of Senescence Marker Protein 30 Exacerbates Cardiac Injury after Ischemia/Reperfusion. International Journal of Molecular Sciences, 2016, 17, 542.	4.1	10

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55	Renal tubular damage is associated with poor clinical outcome in patients with peripheral artery disease who underwent endovascular therapy. International Journal of Cardiology, 2016, 220, 376-381.	1.7	3
56	Predictors for mortality from respiratory failure in a general population. Scientific Reports, 2016, 6, 26053.	3.3	5
57	Impact of Serum Uric Acid Levels on Coronary Plaque Stability Evaluated Using Integrated Backscatter Intravascular Ultrasound in Patients with Coronary Artery Disease. Journal of Atherosclerosis and Thrombosis, 2016, 23, 932-939.	2.0	36
58	The role of macrophage transcription factor MafB in atherosclerotic plaque stability. Atherosclerosis, 2016, 250, 133-143.	0.8	20
59	The association between defibrillation shock energy and acute cardiac damage in patients with implantable cardioverter defibrillators. Journal of Arrhythmia, 2016, 32, 481-485.	1.2	7
60	Midkine Deteriorates Cardiac Remodeling via Epidermal Growth Factor Receptor Signaling in Chronic Kidney Disease. Hypertension, 2016, 67, 857-865.	2.7	13
61	Circulating heart-type fatty acid-binding protein levels predict ventricular fibrillation in Brugada syndrome. Journal of Cardiology, 2016, 67, 221-228.	1.9	4
62	HECTâ€Type Ubiquitin E3 Ligase ITCH Interacts With Thioredoxinâ€Interacting Protein and Ameliorates Reactive OxygenÁSpecies–Induced Cardiotoxicity. Journal of the American Heart Association, 2016, 5, .	3.7	35
63	Trends in the incidences of acute myocardial infarction in coastal and inland areas in Japan: The Yamagata AMI Registry. Journal of Cardiology, 2016, 68, 117-124.	1.9	13
64	Comorbid renal tubular damage and hypoalbuminemia exacerbate cardiac prognosis in patients with chronic heart failure. Clinical Research in Cardiology, 2016, 105, 162-171.	3.3	13
65	Additive clinical value of serum brain-derived neurotrophic factor for prediction of chronic heart failure outcome. Heart and Vessels, 2016, 31, 535-544.	1.2	28
66	The Impact of Superoxide Dismutase-1 Genetic Variation on Cardiovascular and All-Cause Mortality in a Prospective Cohort Study: The Yamagata (Takahata) Study. PLoS ONE, 2016, 11, e0164732.	2.5	18
67	Cystatin C-Based eGFR Is a Superior Prognostic Parameter to Creatinine-Based eGFR in Post-Endovascular Therapy Peripheral Artery Disease Patients. Circulation Journal, 2015, 79, 2480-2486.	1.6	12
68	High-mobility group box 1-mediated heat shock protein beta 1 expression attenuates mitochondrial dysfunction and apoptosis. Journal of Molecular and Cellular Cardiology, 2015, 82, 1-12.	1.9	35
69	Simple measurement popularizes sarcopenia evaluation in patients with heart failure. European Journal of Internal Medicine, 2015, 26, e35.	2.2	0
70	Sarcopenia evaluated by fat-free mass index is an important prognostic factor in patients with chronic heart failure. European Journal of Internal Medicine, 2015, 26, 118-122.	2.2	80
71	B-Type Natriuretic Peptides Help in Cardioembolic Stroke Diagnosis. Stroke, 2015, 46, 1187-1195.	2.0	132
72	Heart-type fatty acid binding protein and high-sensitivity troponin T are myocardial damage markers that could predict adverse clinical outcomes in patients with peripheral artery disease. BBA Clinical, 2015, 4, 35-41.	4.1	16

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73	Association between Plasma Adiponectin Levels and Decline in Forced Expiratory Volume in $1\mathrm{s}$ in a General Japanese Population: The Takahata Study. International Journal of Medical Sciences, 2014, 11, 758-764.	2.5	15
74	Left atrial strain as evaluated by two-dimensional speckle tracking predicts left atrial appendage dysfunction in patients with acute ischemic stroke. BBA Clinical, 2014, 2, 40-47.	4.1	24
75	Increased epicardial adipose tissue volume predicts insulin resistance and coronary artery disease in non-obese subjects without metabolic syndrome. IJC Metabolic & Endocrine, 2014, 3, 14-19.	0.5	4
76	Atrial endothelial impairment through Toll-like receptor 4 signaling causes atrial thrombogenesis. Heart and Vessels, 2014, 29, 263-272.	1.2	31
77	Diacylglycerol kinase α exacerbates cardiac injury after ischemia/reperfusion. Heart and Vessels, 2014, 29, 110-118.	1.2	11
78	Electrocardiographic left ventricular hypertrophy Cornell product is a feasible predictor of cardiac prognosis in patients with chronic heart failure. Clinical Research in Cardiology, 2014, 103, 275-284.	3.3	9
79	Impact of serum omentin-1 levels on cardiac prognosis in patients with heart failure. Cardiovascular Diabetology, 2014, 13, 84.	6.8	64
80	The role of epicardial adipose tissue in coronary artery disease in non-obese patients. Journal of Cardiology, 2014, 63, 344-349.	1.9	32
81	Association of plasma thioredoxin-1 with renal tubular damage and cardiac prognosis in patients with chronic heart failure. Journal of Cardiology, 2014, 64, 353-359.	1.9	8
82	Association of renal tubular damage with cardio-renal anemia syndrome in patients with heart failure. International Journal of Cardiology, 2014, 173, 222-228.	1.7	13
83	Combination therapy of eicosapentaenoic acid and pitavastatin for coronary plaque regression evaluated by integrated backscatter intravascular ultrasonography (CHERRY study) $\hat{a} \in \mathcal{C}$ Rationale and design. Journal of Cardiology, 2014, 64, 236-239.	1.9	9
84	Midkine exacerbates pressure overload-induced cardiac remodeling. Biochemical and Biophysical Research Communications, 2014, 443, 205-210.	2.1	30
85	Prognostic Value of Myocardial Damage Markers in Patients with Chronic Heart Failure with Atrial Fibrillation. Internal Medicine, 2014, 53, 661-668.	0.7	16
86	Association of Heart-Type Fatty Acid-Binding Protein with Cardiovascular Risk Factors and All-Cause Mortality in the General Population: The Takahata Study. PLoS ONE, 2014, 9, e94834.	2.5	41
87	The obesity paradox is not observed in chronic heart failure patients with metabolic syndrome. EXCLI Journal, 2014, 13, 516-25.	0.7	3
88	Acidic urine is associated with poor prognosis in patients with chronic heart failure. Heart and Vessels, 2013, 28, 735-741.	1.2	9
89	Albuminuria is an independent predictor of all-cause and cardiovascular mortality in the Japanese population: the Takahata study. Clinical and Experimental Nephrology, 2013, 17, 805-810.	1.6	35
90	Hyperhomocysteinaemia predicts the decline in pulmonary function in healthy male smokers. European Respiratory Journal, 2013, 42, 18-27.	6.7	20

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91	The prognostic importance of objective nutritional indexes in patients with chronic heart failure. Journal of Cardiology, 2013, 62, 307-313.	1.9	201
92	Cardiac nuclear high mobility group box 1 prevents the development of cardiac hypertrophy and heart failure. Cardiovascular Research, 2013, 99, 657-664.	3.8	68
93	The Impact of Renal Tubular Damage, as Assessed by Urinary β <sub>2</sub> –Microglobulin–Creatinine Ratio, on Cardiac Prognosis in Patients With Chronic Heart Failure. Circulation: Heart Failure, 2013, 6, 662-668.	3.9	24
94	Renal Tubulointerstitial Damage Is Associated With Short-Term Cardiovascular Events in Patients With Myocardial Infarction. Circulation Journal, 2013, 77, 484-489.	1.6	6
95	Retrospective Analysis of the Relationship between Decline in FEV <sub>1</sub> and Abdominal Circumference in Male Smokers: the Takahata Study. International Journal of Medical Sciences, 2013, 10, 1-7.	2.5	18
96	Relationship between Plasma Fibrinogen Levels and Pulmonary Function in the Japanese Population: The Takahata Study. International Journal of Medical Sciences, 2013, 10, 1530-1536.	2.5	15
97	Elevated Serum Iron Is a Potent Biomarker for Spirometric Resistance to Cigarette Smoke among Japanese Males: The Takahata Study. PLoS ONE, 2013, 8, e74020.	2.5	24
98	Relationships between Values of Antibodies to Several Connective Tissue Disease Autoantigens and Pulmonary Function in a Japanese General Population: The Takahata Study. PLoS ONE, 2013, 8, e81678.	2.5	6
99	A Lower Level of Forced Expiratory Volume in 1 Second Is a Risk Factor for All-Cause and Cardiovascular Mortality in a Japanese Population: The Takahata Study. PLoS ONE, 2013, 8, e83725.	2.5	38
100	Impact of Insulin Resistance on Silent and Ongoing Myocardial Damage in Normal Subjects: The Takahata Study. Experimental Diabetes Research, 2012, 2012, 1-7.	3.8	13
101	Prognostic Value of Low Left Atrial Appendage Wall Velocity in Patients with Ischemic Stroke and Atrial Fibrillation. Journal of the American Society of Echocardiography, 2012, 25, 576-583.	2.8	24
102	Elevated plasma brain natriuretic peptide levels predict left atrial appendage dysfunction in patients with acute ischemic stroke. Journal of Cardiology, 2012, 60, 126-132.	1.9	31
103	Ongoing myocardial damage in patients with heart failure and preserved ejection fraction. Journal of Cardiology, 2012, 60, 454-461.	1.9	25
104	Circulating Heart-Type Fatty Acid Binding Protein Levels Predict the Occurrence of Appropriate Shocks and Cardiac Death in Patients With Implantable Cardioverter-Defibrillators. Journal of Cardiac Failure, 2012, 18, 556-563.	1.7	12
105	Increased Left Atrial Volume Index Predicts a Poor Prognosis in Patients With Heart Failure. Journal of Cardiac Failure, 2011, 17, 210-216.	1.7	51
106	Serum Pregnancy-Associated Plasma Protein A in Patients With Heart Failure. Journal of Cardiac Failure, 2011, 17, 819-826.	1.7	18
107	Impairment of Pulmonary Function is an Independent Risk Factor for Atrial Fibrillation: The Takahata Study. International Journal of Medical Sciences, 2011, 8, 514-522.	2.5	59
108	The association between renal tubular damage and rapid renal deterioration in the Japanese population: the Takahata study. Clinical and Experimental Nephrology, 2011, 15, 235-241.	1.6	34

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109	Relationship between Habit of Cigarette Smoking and Airflow Limitation in Healthy Japanese Individuals: The Takahata Study. Internal Medicine, 2010, 49, 1489-1499.	0.7	57
110	lodine-123-metaiodobenzylguanidine imaging can predict future cardiac events in heart failure patients with preserved ejection fraction. Annals of Nuclear Medicine, 2010, 24, 679-686.	2.2	43
111	Trends in Coronary Risk Factors Among Patients with Acute Myocardial Infarction Over the Last Decade: The Yamagata AMI Registry. Journal of Atherosclerosis and Thrombosis, 2010, 17, 989-998.	2.0	27
112	The novel and independent association between single-point SNP of NPHP4 gene and renal function in non-diabetic Japanese population: the Takahata study. Journal of Human Genetics, 2010, 55, 791-795.	2.3	7
113	Low Wall Velocity of Left Atrial Appendage Measured by Trans-Thoracic Echocardiography Predicts Thrombus Formation Caused by Atrial Appendage Dysfunction. Journal of the American Society of Echocardiography, 2010, 23, 545-552.e1.	2.8	23
114	Persistently Increased Serum Concentration of Heart-Type Fatty Acid-Binding Protein Predicts Adverse Clinical Outcomes in Patients With Chronic Heart Failure. Circulation Journal, 2008, 72, 109-114.	1.6	56
115	Risk Stratification of Chronic Heart Failure Patients by Multiple Biomarkers Implications of BNP, H-FABP, and PTX3. Circulation Journal, 2008, 72, 1800-1805.	1.6	52
116	Serum Carboxy-Terminal Telopeptide of Type I Collagen (ICTP) Predicts Cardiac Events in Chronic Heart Failure Patients With Preserved Left Ventricular Systolic Function. Circulation Journal, 2007, 71, 929-935.	1.6	36
117	Cardiac Sympathetic Denervation and Ongoing Myocardial Damage for Prognosis in Early Stages of Heart Failure. Journal of Cardiac Failure, 2007, 13, 34-41.	1.7	30
118	Heart-Type Fatty Acid-Binding Protein Is More Sensitive Than Troponin T to Detect the Ongoing Myocardial Damage in Chronic Heart Failure Patients. Journal of Cardiac Failure, 2007, 13, 120-127.	1.7	88
119	Hyperuricemia associated with high cardiac event rates in the elderly with chronic heart failure. Journal of Cardiology, 2006, 47, 219-28.	1.9	22
120	C-Reactive protein elevation predicts the occurrence of atrial structural remodeling in patients with paroxysmal atrial fibrillation. Heart and Vessels, 2005, 20, 45-49.	1.2	100
121	Regional prolongation of ARI and altered restitution properties cause ventricular arrhythmia in heart failure. American Journal of Physiology - Heart and Circulatory Physiology, 2002, 282, H212-H218.	3.2	21
122	Anisotropic Effects of Sodium Channel Blockers on the Wavelength for Ventricular Excitation in Dogs. Japanese Circulation Journal, 2000, 64, 689-694.	1.0	4
123	4-Aminopyridine Inhibits the Occurrence of Ventricular Fibrillation but not Ventricular Tachycardia in the Reperfused, Isolated Rat Heart. Japanese Circulation Journal, 2000, 64, 602-605.	1.0	6
124	Relation between activation sequence fluctuation and arrhythmogenicity in sodium-channel blockades. American Journal of Physiology - Heart and Circulatory Physiology, 1999, 277, H971-H977.	3.2	6
125	Decrease in the High Frequency QRS Components Depending on the Local Conduction Delay. Japanese Circulation Journal, 1998, 62, 844-848.	1.0	20
126	Keio Multicenter Trial in High-dose InterferonALPHA.2b Treatment for Chronic Hepatitis C Keio Journal of Medicine, 1996, 45, 161-167.	1.1	9

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127	Changes of Proliferative Activity and Phenotypes in Spontaneous Differentiation of a Colon Cancer Cell Line. Japanese Journal of Cancer Research, 1993, 84, 625-632.	1.7	26
128	Establishment of a cell line (HCC-M) from a human hepatocellular carcinoma. International Journal of Cancer, 1983, 32, 141-146.	5.1	51
129	Decreased natural killer activity in patients with liver cirrhosis. International Journal of Cancer, 1983, 32, 573-575.	5.1	39
130	Albumin-to-globulin ratio predicts clinical outcomes of heart failure with preserved ejection fraction in women. Heart and Vessels, 0, , .	1.2	1